

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

137.40502



As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SYNTHETIC ANTIGENS FOR THE DETECTION OF ANTIBODIES

TO HEPATITIS C VIRUS

the specification of which (check only one item below):

☐ is attached hereto.☒ was filed as United States application

Serial No. 07/920,286

on August 13, 1992

and was amended

on (if applicable).

☒ was filed as PCT international application

Number PCT/EP91/02409

on December 13, 1991

and was amended under PCT Article 19

on (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter, having a filing date before that of the application(s) of which priority is claimed:

## PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY or PCT NUMBER PCT/	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Europe	90124241.2	14 December 1990	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**Combined Declaration For Patent Application and Power of Attorney (Continued)**

(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER

137,40502

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:**

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

PCT APPLICATIONS DESIGNATING THE U.S.			STATUS (Check one)		
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBER ASSIGNED if any	PATENTED	PENDING	ABANDONED

**POWER OF ATTORNEY:** As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number) Donald W. Banner, Registration No. 17,037; Harold J. Birch, Registration No. 18,527; Edward F. McKie, Jr., Registration No. 17,335; William W. Beckett, Registration No. 18,262; Dale H. Moschel, Registration No. 19,090; Rodger L. Tate, Registration No. 27,399; Joseph M. Posenza, Registration No. 28,175; Scott F. Partridge, Registration No. 28,142; Alan I. Cantor, Registration No. 28,183; James A. Megawala, Registration No. 28,331; Barry L. Grossman, Registration No. 30,844; Joseph M. Skerion, Registration No. 29,854; and Thomas L. Peterson, Registration No. 30,988.

**Send Correspondence to:**

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Washington, D.C. 20001-4597

**Direct Telephone Calls to:**  
(name and telephone number)

(202) 508-9102

201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
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	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
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		Diepekanten 20	B-1850 Grimbergen	Belgium
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	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
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	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY	
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		Zilversparrenstraat 64	B-8310 Brugge	Belgium

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIG. OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE 2/10/92	DATE 02 10 92	DATE 2/10/92



RULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**SYNTHETIC ANTIGENS FOR THE DETECTION OF ANTIBODIES TO HEPATITIS C VIRUS**

the specification of which (check applicable box(es)):

☐ is attached hereto  
☒ was filed on February 21, 1995 as U.S. Application Serial No. 08/391,571 (Atty Dkt. No. 2551-17)  
☐ was filed as PCT International application No. \_\_\_\_\_ on \_\_\_\_\_  
 and (if applicable to U.S. or PCT application) was amended on \_\_\_\_\_

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):

Application Number	Country	Day/Month/Year Filed
90124241.2	EUROPE	14/DECEMBER/1990

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior applications in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior applications and the national or PCT international filing date of this application:

Prior U.S./PCT Application(s):

Application Serial No.	Day/Month/Year Filed	Status: patented pending, abandoned PENDING ABANDONED
PCT/EP91/02409	14/OCTOBER/1992	
07/920.286	31/DECEMBER/1991	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint NIXON & VANDERHYE P.C., 1100 North Glebe Rd., 8th Floor, Arlington, VA 22201-4714, telephone number (703) 816-4000 (to whom all communications are to be directed), and the following attorneys thereof (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent: Arthur R. Crawford, 25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27076; James T. Hosmer, 30184; Robert W. Farris, 31352; Richard G. Besha, 22770; Mark E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan H. Davidson, 30251; Stanley C. Spooner, 27393; Leonard C. Mitchard, 29009; Duane M. Byers, 33363; Jeffery H. Nelson, 30481; John R. Lastova, 33149; H. Warren Burnam, Jr. 29366; Thomas E. Byrne, 32205; Mary J. Wilson, 32955; J. Scott Davidson, 33489; Alan M. Kagen, 36178; William J. Griffin, 31260; Robert A. Molan, 29834; B. J. Sadoff, 36663; James D. Berquist, 34776; Updeep S. Gill, 37334; Michael J. Shea, 34725.

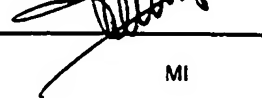
1.	Inventor's Signature: <u></u>	Date: <u>14 JAN 99</u>
	Inventor: <u>Robert J. DELEYS</u> (first) <u>MI</u> (last) <u>USA</u> (citizenship)	
	Residence: (city) <u>New Jersey</u> (state/country) <u>USA</u>	
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2.	Inventor's Signature: <u></u>	Date: <u>1 Jan '99</u>
	Inventor: <u>Dirk POLLET</u> (first) <u>MI</u> (last) <u>Belgium</u> (citizenship)	
	Residence: (city) <u>Schilde</u> (state/country) <u>Belgium</u>	
	Post Office Address: <u>Gilles de Pelichvlei 32</u> (Zip Code) <u>B-2970</u>	
3.	Inventor's Signature: <u></u>	Date: <u>12 Jan '99</u>
	Inventor: <u>Geert MAERTENS</u> (first) <u>MI</u> (last) <u>Belgium</u> (citizenship)	
	Residence: (city) <u>Brugge</u> (state/country) <u>Belgium</u>	
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FOR ADDITIONAL INVENTORS, check box X and attach sheet with same information and signature and date for each.

RULE 63 (37 C.F.R. 1.63)  
DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Nixon & Vanderhye P.C. (12/95)  
Application No. 08/391,671

Page 2

4.	Inventor's Signature: Inventor:	<div style="text-align: center;"></div> <div style="display: flex; justify-content: space-between;"><div>Hugo (first)</div><div>MI</div><div>VAN HEUVERSWIJN (last)</div><div>(citizenship)</div></div>	Date:	4/01/99
	Residence: (city)	Laarne	(state/country)	Belgium
	Post Office Address: (Zip Code)	Colmanstraat 80 B-9270		
5.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
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	Post Office Address: (Zip Code)			
6.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
7.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
9.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
9.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
10.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
11.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			
12.	Inventor's Signature: Inventor:	<div style="display: flex; justify-content: space-between;"><div>(first)</div><div>MI</div><div>(last)</div><div>(citizenship)</div></div>	Date:	
	Residence: (city)		(state/country)	
	Post Office Address: (Zip Code)			